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	R	Rail Network	Rail Network	Rail Network	Busines s Unit
	Rehabilitation Manttenes and Ernergecy (RME)	Rehabilitation Maintence and Emergecy (RME)	Rehabilitation Maintence and Emergecy (RME)	Rehabilitation Maintence and Emergecy (RME)	Functional Area
	Cods	Civils	Civils	Civils	Oper ation al Area / Depo
	Deal Party Deal	Deal Party Deal Party	Deal Party Deal Party	Deal Party Deal Party	Sub Depot
	Port Of Mossel Bay	Port Of Mossel Bay	Port Of Mossel Bay	Port Of Mossel Bay	Work Area
	Replanng Rall-up doors	Replacing Roll-up doors	Replacing Roll-up doors	Replacing Roll-up doors	Main Process
	Work from scaffold platform/ ladder	Removal of old roll-up doors	Loading/ Officeding of materials	Transporting material and equipment to work area	Activity / Service
	p.	1	н		Rout Ine/ Nor mal 2 = Non- routi
	Working from incorrectly erected pletform can cause injury; falls from height; items falling from height;	Injuries due to slips, trip and fall, Manual handling, Manual handling, Back Injuries from overevertion, Electrocution, Tells from heights	Injuries to staff due to the movement of machinery.	Defective vehicle ran cause accidents and property drange_Incompete nt driver can cause accidents and property damage.	Hazard (Causes, Aspect,)
	s H	v	v H	ر. ا	Category (S, SEC, H, E, RS, Q, CL, F, CM,
	ו עישניה!	lnjury 1	נו אינית	Injury Ii	Rlak 1 (Some thing (occurs
	Yruijnī	Injury	(Annful	Injury \	Impac t (Lead) I
	¥6s	Ŕ	Yes	Yes	Is there an Opportun Opportun il ilty for the identified risk/impa
	هـ س	4 w	ω ω	ω	Frequency Probability
	100	100	100	100	Consequence
	1200	1200	900	1200	Probability Consequence Inherent Risk Value Risk Classification
	HIGH	HIGH	HEDITON	HIGH	Risk Classification
	Selegitudon: L Note Englinesing Control: L Note Administrative Control: L DST L DST L PSE	Substitution: I, None Engines Control: I, None Administrative Control: I, DSTI Last Resort: I, PPE	Selbethudom: 1. Nore 1. Nore Englinearing Control: 1. Nore 1. Nore 1. Nore Last Resort: 1. PPE	Subsetution: i. Nove finglinearing Control: i. None Administrative Control: i. Long L. DSTI Last Resort: j. PPE	Existing Control (Mittgation)
	Satisfact ory	None	None	Satisfact ory	Substitution
	Requires Improve ment	Not Practicabl	Not Practicabl	Requires Improve ment	Engineering Controls
	None	Requires Improvement	Requires Improvem ent	None P	Administrativ a Controls
	Not Practicabl	Satisfacto N	Satisfacto	ot racticabl	Control effectiveness Residual Risk Value
	0 0%	0.0%	0.0%	0.0%	Control Effectiveness
	800	900	900	800	Residual Rink Value
	None	None 9	None	None	Clasification Desired Control
	90%	90%	90%	90%	(DCE)
		Water State of the	9 10	ACDIMA NO.	Risk Classification
Ladders will only be used for short duration work	use quantor secure to seek pattern SNP to be communicate to communicate to Qualified scaffold respector to frozen to the seek pattern and approve for use incommunicate safe work procedure, working from pattern SNP to be communicated for communicated for communicated for super communicated for super correct PPE is wornal ladders used for working at the pattern SNP to be maintained in a good working condition. Only Class 1 Step ladders will be used on site. If ladders are to be used they will be securely	Visually inspect the area prior to work 2. Bing in all required equipment and materials into equipment and materials into working zone 3. Bing shutter door down to ground level (Nanually or use of power) 4. Disconnect and isolate electrical power supply 5. Pestion and power supply 5. Pestion and power supply 5. Pestion and the shutter door (abpending on the shutter door (abpending on the shutter door (abpending on scaffold tower maybe required central to the door)	be required to wear the personal protective equipment Employees to request material. 2. All flowing machinery must have reverse alarm The safety of the public to be resured. 3. All staff to receive induction training prine to being allowed on site; 4. All work to be done under the general supervision;	Vehicle to be in good working condition. It must undergo regular services and Dally respections to be done, orient to be competent. Driver to be competent. Driver to have value drivers licence.	Planagement Action (Recommended Additional Controls)
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Transnet Freight Rail

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Operation al Division



IMS RISK ASSESSMENT REGISTER
NAME RISK OWNER:
TITLE OF RISK OWNER
TRN-INS-GRP-REG 004.3

Reirabhliainn Reirabhliainn Reirabhliainn Rail Nannerice Party: Mossel Roll-up Neiwork Emergery Reirabhliainn Reirabhliainn Deal Port Of Replanng Party: Mossel Roll-up Housekeeping 1 trips and fals) due 5 to material or tools laying around	Rehabilitation Rehabilitation Rehabilitation Rehabilitation Rehabilitation Rehabilitation Rehabilitation Rehabilitation Party	Rail Vanderece (RME) Rehabilitation Doal Port Of Replacing through frame (RME) Parry Mossel Rouse Recritic Shock, Dill can page a lectric shock, Dill can	Rehabilitation Rehabilitation Relation
Rehabilitation Rehabilitation Deal Port Of Replacing Parity. Housel Replacing Housekeeping 1 trips and falls) due to malateral or tools (RNE).	Rehabilitation Rehabilitation Party	Rehabilitation Part Of Replacing Undit holes Party Mossel Roll-up Into brickwork 1 Reyes Rehabilitation Replacing Undit holes Replacing Undough frame Into brickwork 1 Replacing Undough Frame Into brickwork 1 Reyes Reyes Review Goors Rew doors	Rehabilitation Chall Port Or Replacing Joints with Land Emergency Fairty Bay doors equipment (RNE) Losening Joints with Lose and
Deal Port Of Replacing Civils Party: Mossed Roll-up Housekeeping 1 trips and falls) due Party: Bay doors Injuries to personnel (lips personnel sides) due to malerial or tools laying around	Deal Part Of Replacing Intalling new Party Mossel Bay doors Rel-up doors Individual Seed Indian Seed Deal Bay Rel-up doors Indiang Seed	Doal Port Of Replacing through frame Roll-up into brickwork 1 Party Bay doors new doors	Chalf Port Of Replacing Junts with 1 Massel Roll-up trais and 1 Massel doors equipment
Port Of Replanng Housekeeping 1 trips and falls) due Bay doors Injuries to personnel (slips and falls) due to nateral or tools laying around	Part Of Replacing Inaling new Mossel Roll-up Roll-up doors Ingling new Inaling new Ingling new Ingling new Ingling new Ingling new Ingling Back Ingling Search Ingling Back Ingline In	Port Of Replacing through frame mossel Roli-up into bindkwork 1. Bay doors to prepare for new doors	Port Of Replacing Jones with Mossel Roll-up tools and 1 Bay doors equipment
Replacing Roll-up Housekeeping 1 trips and falls) due doors Injuries to personnel (slips to makeral or tools taying around	Replacing Inhaling new Roll-up doors Injuries from new recording Back Injuries from new recording Back Injuries from new recention. Bectrooution, Falls from neights	Orll holes Replacing through frame Roli-up moto brickwork 1 doors to prepare for new doors	Or Replacing Loosening Joints with Land doors equipment 1
Injuries to personnel (clips thousekeeping 1 trips and falls) due to material or tools laying around	Fingers can be pinched between frames causing cuts or brudeschjuries due to slips rip and fall. Manual S handling back infuries from overexention. Bectrocution, Falls from neights	Drill holes through frame into brickwork 1 to prepare for new doors	Lossening John's with table and equipment
Injuries to personnel (slips trips and falls) due to material or tools laying around	Fingers can be pinched between frames causing outs of tracks, humas due to slips, trip 1 and fall. Nanual 5 nandling, Back Injuries from oversextion. Bectrooution, Falls from heights	H	ı.
Injuries to personnel (slips trips and falls) due to material or cools laying around	Fingers can be pinched between or thises, night so do to siles, trip and fall. Hanual handling back injuries from oversemento. Bectrocution, Falls from heights	Damaged electric equipment can cause electric shock.Drill ean perk or bite into brickwork and brickwork and drilling can cause harm. Intolling can cause from drill can cause harm. Intolling dat cause harm. Intolling dust can cause harm.	
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Not Requires Practicabl Improvement	None	None	Requires Improvem
n Sattefacto	Not Practicabl 0.0%	Not Practical 0 0%	Requires Satisfacto 0.0%
0.0%	00%	0 0%	0.0%
900	800	8	900
None	None	None	None
90%	90%	994	90%
Wot	XI A SEL	Minde	6
Inspect work area after fitment. Eleater all doors have been disposed off in designated area. Ensure area is kept clean and tidy	Provide safety glowes Communicate safe work procedure for hand tools. Bring nal required equipment and materials into working zone 3, firstall shutter door by use of ilthing machinery) Position and secure hadders on either side of the shutter door (depending on height and width of door, spaffold tower maybe required central to the door)	Ensure drill is inspected as per daily safer, register. Communicate safe work procedure for operating a power officer or operating a power discovers. Debris will be sweepled up with a troom, and pleased in a bin. Provide ear pluty or mulfs. Provide dust mask (ffp2) Ensure proper verbilation	Inspect hand tools prior to use Provide setley gloves, All tools are visually inspected before use • Operatives are responsible to keep tools in good condition and report any defects. Faulty tools will be replaced • Completer users • Specific equipment/tools are only used by
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In Progress	Supery Ongol In	In Progress	Progress